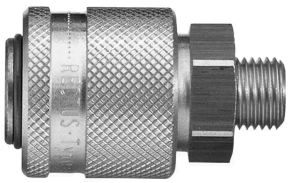
Parker Product Datasheet



Quick coupling system with nominal diameter 8.5 mm for pneumatic applications up to 35 bar. Coupling system with a worldwide used ISO 6150 B profile. Available made of brass/steel.

PART NUMBER: 30KAAW13SPX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION SIZE: G 1/4
BODY MATERIAL: Steel
CONNECTION TYPE: Male BSPP

PRODUCT OVERVIEW

Parker's Series 30 is a robust steel coupling 3/8' according to ISO 6150 B and US MIL-SPEC 4109. The coupling system stands out for its very robust design with steel valve bodies. The high insertion depth is guaranteed by an optimized plug guide.

Markets:
- Industrial equipment

Features/Benefits:
- Coupling system according to ISO 6150 B and US MIL-SPEC 4109
- Robust design with steel valve bodies

TECH SPECIFICATIONS

MAXIMUM OPERATING TEMPERATURE	212 °F
COMPATIBLE FITTING	Series 30 Plug
PRODUCT TYPE	Pneumatic Quick Couplings
REGION OF ORIGIN	Germany
DIVISION	Low Pressure Connectors Europe Division
TECHNOLOGY	Fluid & Gas Handling
DIAMETER	8.5 mm (nominal)
BRAND	Rectus
LENGTH	49 mm
TECHNOLOGY	Pneumatics
OUTSIDE DIAMETER	30 mm
FLOW RATE	14 L/min (water)
WEIGHT	0.115 kg
INTERCHANGE TYPE	ISO B Profile
MAXIMUM OPERATING PRESSURE	508 psi
VALVE TYPE	Standard Valve
PRODUCT STYLE	Quick Connect
COUPLING HALF	Coupler
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricate air, inert gases)
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Pneumatic Power Tools
HEX SIZE	22 mm
OPERATION TYPE	Sleeve
CONNECTION TYPE	BSPP
PRODUCT SERIES	Series 30

INDUSTRY	Industrial manufacturing equipment
MAXIMUM OPERATING PRESSURE	35 bar
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	10.0
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	Air Compressors
CONNECTION TYPE	Male
PLATING TYPE	Without Surface Treatment
SLEEVE MATERIAL	Steel
FLOW RATE	1050 L/min (air)
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-4 °F
FUNCTION	Single Shut-Off
HOSE INSIDE DIAMETER	n/a
SEAL MATERIAL	NBR
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
CONNECTION SIZE	G 1/4
APPLICATION	Assembly Lines
VALVE INCLUDED	Yes
BODY MATERIAL	Steel